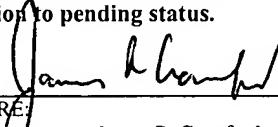


FORM PTO 1390 (REV 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER DNAG-293
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/511223	
INTERNATIONAL APPLICATION NO. PCT/EP03/04055	INTERNATIONAL FILING DATES April 17, 2003	PRIORITY DATE CLAIMED April 20, 2002, October 12, 2002 and December 3, 2002	
MIXTURE FOR APPLYING A NON-CORROSIVE, THIN POLYMER COATING WHICH CAN BE SHAPED IN A LOW-ABRASIVE MANNER, AND METHOD FOR PRODUCING THE SAME			
APPLICANT(S) FOR DO/EO/US GROS			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information <input checked="" type="checkbox"/>			
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing 35 U.S.C. 371 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).(unsigned) 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 			
Items 11 to 20 below concern document(s) or information included:			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information PCT/IB/308;PCT/IB/332; PCT/IPEA/416, PTC/IPEA/409			

U.S. APPLICATION NO. (if known, see 37 CFR 1.1)		INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER																
10/511223		PCT/EP03/04055	DNAG-293																
17. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY																	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) – (5)): <table> <tr> <td><input type="checkbox"/></td> <td>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO And International Search Report not prepared by the EPO or JPO</td> <td>\$1040.00</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report will be prepared by the EPO or JPO</td> <td>\$950.00</td> </tr> <tr> <td><input type="checkbox"/></td> <td>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO</td> <td>\$740.00</td> </tr> <tr> <td><input type="checkbox"/></td> <td>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)</td> <td>\$710.00</td> </tr> <tr> <td><input type="checkbox"/></td> <td>International preliminary examination fee (37 CFR 1.482) paid to USPTO</td> <td></td> </tr> </table>				<input type="checkbox"/>	Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO And International Search Report not prepared by the EPO or JPO	\$1040.00	<input checked="" type="checkbox"/>	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report will be prepared by the EPO or JPO	\$950.00	<input type="checkbox"/>	International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO	\$740.00	<input type="checkbox"/>	International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)	\$710.00	<input type="checkbox"/>	International preliminary examination fee (37 CFR 1.482) paid to USPTO		
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<input type="checkbox"/>	International preliminary examination fee (37 CFR 1.482) paid to USPTO																		
ENTER APPROPRIATE BASIC FEE AMOUNT =																			
Surcharge of \$ _____ for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). <table> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> </tr> <tr> <td>Total claims</td> <td>20 =</td> <td></td> <td>\$</td> </tr> <tr> <td>Independent claims</td> <td>1-3 =</td> <td>0</td> <td>X \$</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(s) (if applicable)</td> <td>X</td> <td>\$</td> </tr> </table>				CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	20 =		\$	Independent claims	1-3 =	0	X \$	MULTIPLE DEPENDENT CLAIM(s) (if applicable)		X	\$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																
Total claims	20 =		\$																
Independent claims	1-3 =	0	X \$																
MULTIPLE DEPENDENT CLAIM(s) (if applicable)		X	\$																
TOTAL OF ABOVE CALCULATIONS =																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above Are reduced by $\frac{1}{2}$. <table> <tr> <td>SUBTOTAL =</td> <td>\$ 1080.00</td> </tr> </table>				SUBTOTAL =	\$ 1080.00														
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Processing fee of \$ _____ For furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). + <table> <tr> <td>TOTAL NATIONAL FEE =</td> <td>\$ 1210.00</td> </tr> </table>				TOTAL NATIONAL FEE =	\$ 1210.00														
TOTAL NATIONAL FEE =	\$ 1210.00																		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). Assignment Must be accompanied by appropriate cover sheet (37 CFR 3.28, 3.31) + (Per property). <table> <tr> <td>TOTAL FEES ENCLOSED =</td> <td>\$ 1210.00</td> </tr> </table>				TOTAL FEES ENCLOSED =	\$ 1210.00														
TOTAL FEES ENCLOSED =	\$ 1210.00																		
<table> <tr> <td>Amount to be Refunded:</td> <td>\$</td> </tr> <tr> <td>Charged:</td> <td>\$</td> </tr> </table>				Amount to be Refunded:	\$	Charged:	\$												
Amount to be Refunded:	\$																		
Charged:	\$																		
<input checked="" type="checkbox"/> A check in the amount of \$ <u>\$1210.00</u>																			
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-0624</u> in the amount of \$ _____ To cover the above fees. A duplicate copy of this sheet is enclosed.																			
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required or credit Any overpayment to my Deposit Account No. <u>50-0624</u> . A duplicate copy of this sheet is enclosed.																			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.																			
SEND ALL CORRESPONDENCE TO: Customer No. 24972 (212) 318-3000 FULBRIGHT & JAWORSKI L.L.P. 666 Fifth Avenue New York, New York 10103 Customer No. 24972		SIGNATURE:  James R. Crawford	NAME: 39,155																

10/511223

DT05 Rec'd PCT/PTO 13 OCT 2004

Certificate of Express Mail

This mail is being sent by Express Mail No. EV 331562358 US
In an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450
On OCTOBER 13, 2004

By Eileen Sheffield

Eileen Sheffield